

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN041823\  
 Data File : BN024983.D  
 Acq On : 18 Apr 2023 17:55  
 Operator : CG/JU  
 Sample : 02357-01DL 2X  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 P2-S1-230413DL

Quant Time: Apr 18 19:01:01 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\8270-SIM-BN040523.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Apr 18 05:29:26 2023  
 Response via : Initial Calibration

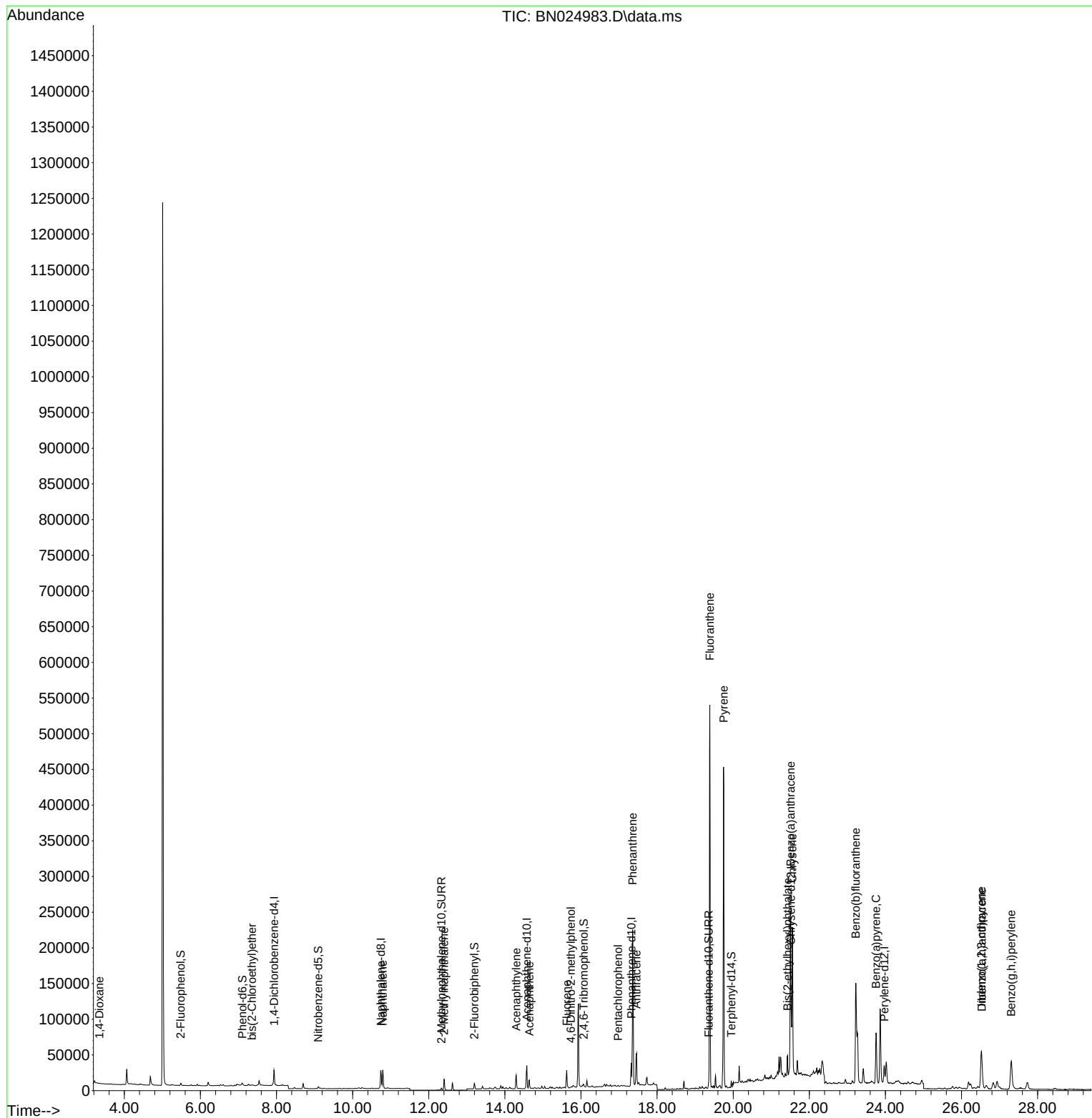
| Compound                      | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-------------------------------|--------|------|----------|-------|-------|----------|
| Internal Standards            |        |      |          |       |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.933  | 152  | 10876    | 0.400 | ng    | 0.00     |
| 7) Naphthalene-d8             | 10.739 | 136  | 34072    | 0.400 | ng    | #-0.01   |
| 13) Acenaphthene-d10          | 14.576 | 164  | 17985    | 0.400 | ng    | 0.00     |
| 19) Phenanthrene-d10          | 17.323 | 188  | 41116    | 0.400 | ng    | # 0.00   |
| 29) Chrysene-d12              | 21.518 | 240  | 37455    | 0.400 | ng    | # 0.00   |
| 35) Perylene-d12              | 23.968 | 264  | 32844    | 0.400 | ng    | 0.00     |
| System Monitoring Compounds   |        |      |          |       |       |          |
| 4) 2-Fluorophenol             | 5.484  | 112  | 2707     | 0.108 | ng    | 0.00     |
| 5) Phenol-d6                  | 7.102  | 99   | 3386     | 0.107 | ng    | 0.00     |
| 8) Nitrobenzene-d5            | 9.095  | 82   | 2599     | 0.095 | ng    | -0.01    |
| 11) 2-Methylnaphthalene-d10   | 12.332 | 152  | 4334     | 0.096 | ng    | 0.00     |
| 14) 2,4,6-Tribromophenol      | 16.070 | 330  | 1075     | 0.133 | ng    | 0.00     |
| 15) 2-Fluorobiphenyl          | 13.197 | 172  | 6907     | 0.101 | ng    | -0.01    |
| 27) Fluoranthene-d10          | 19.355 | 212  | 8712     | 0.093 | ng    | 0.00     |
| 31) Terphenyl-d14             | 19.949 | 244  | 10795    | 0.127 | ng    | 0.00     |
| Target Compounds              |        |      |          |       |       |          |
| 2) 1,4-Dioxane                | 3.347  | 88   | 243      | 0.020 | ng    | # 1      |
| 6) bis(2-Chloroethyl)ether    | 7.355  | 93   | 831      | 0.026 | ng    | # 81     |
| 9) Naphthalene                | 10.793 | 128  | 30887    | 0.352 | ng    | 100      |
| 12) 2-Methylnaphthalene       | 12.404 | 142  | 10937    | 0.179 | ng    | 97       |
| 16) Acenaphthylene            | 14.299 | 152  | 21896    | 0.290 | ng    | 98       |
| 17) Acenaphthene              | 14.641 | 154  | 5992     | 0.117 | ng    | 97       |
| 18) Fluorene                  | 15.624 | 166  | 15356    | 0.219 | ng    | # 96     |
| 20) 4,6-Dinitro-2-methylph... | 15.735 | 198  | 29       | 0.178 | ng    | # 1      |
| 24) Pentachlorophenol         | 16.976 | 266  | 80       | 0.225 | ng    | # 86     |
| 25) Phenanthrene              | 17.361 | 178  | 217242   | 1.820 | ng    | 100      |
| 26) Anthracene                | 17.460 | 178  | 58020    | 0.557 | ng    | 99       |
| 28) Fluoranthene              | 19.384 | 202  | 457790   | 3.378 | ng    | 99       |
| 30) Pyrene                    | 19.747 | 202  | 392073   | 2.945 | ng    | 97       |
| 32) Benzo(a)anthracene        | 21.509 | 228  | 202334   | 1.598 | ng    | 96       |
| 33) Chrysene                  | 21.553 | 228  | 199652   | 1.505 | ng    | 97       |
| 34) Bis(2-ethylhexyl)phtha... | 21.428 | 149  | 27286    | 0.401 | ng    | 97       |
| 36) Indeno(1,2,3-cd)pyrene    | 26.524 | 276  | 88001    | 0.611 | ng    | 94       |
| 37) Benzo(b)fluoranthene      | 23.223 | 252  | 228331   | 1.833 | ng    | 96       |
| 39) Benzo(a)pyrene            | 23.755 | 252  | 108409   | 0.910 | ng    | 93       |
| 40) Dibenzo(a,h)anthracene    | 26.533 | 278  | 21563    | 0.190 | ng    | # 86     |
| 41) Benzo(g,h,i)perylene      | 27.307 | 276  | 86191    | 0.702 | ng    | 100      |

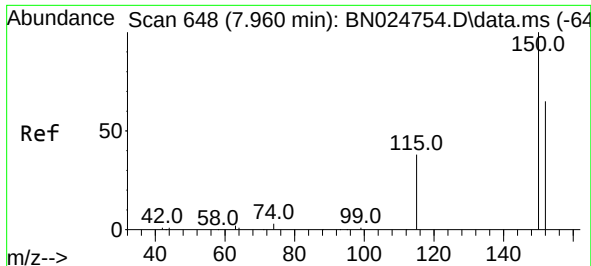
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Instrument :  
BNA\_N  
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P2-S1-230413DL

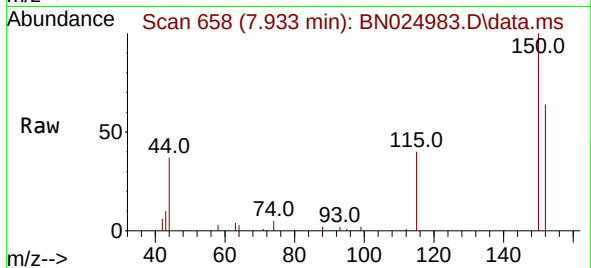
Quant Time: Apr 18 19:01:01 2023  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\8270-SIM-BN040523.M  
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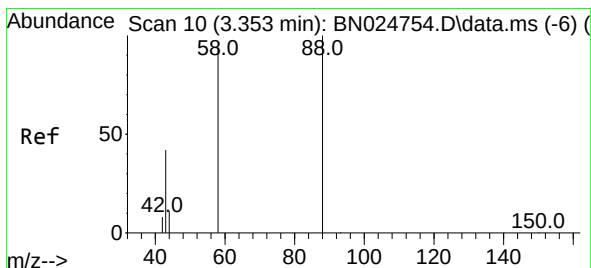
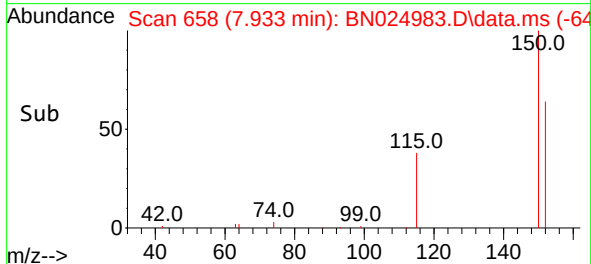
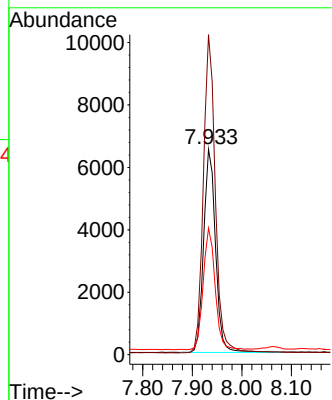


#1  
 1,4-Dichlorobenzene-d4  
 Concen: 0.400 ng  
 RT: 7.933 min Scan# 61  
 Delta R.T. -0.007 min  
 Lab File: BN024983.D  
 Acq: 18 Apr 2023 17:55

Instrument :  
 BNA\_N  
 ClientSampleId :  
 P2-S1-230413DL

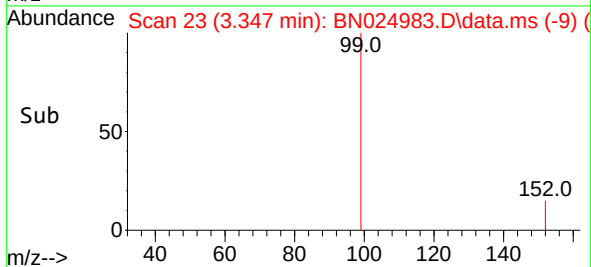
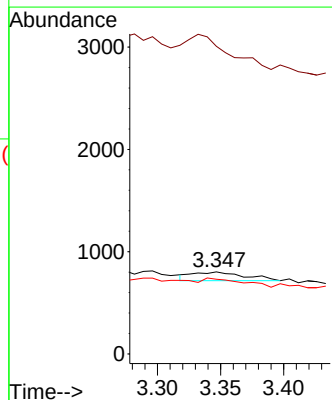
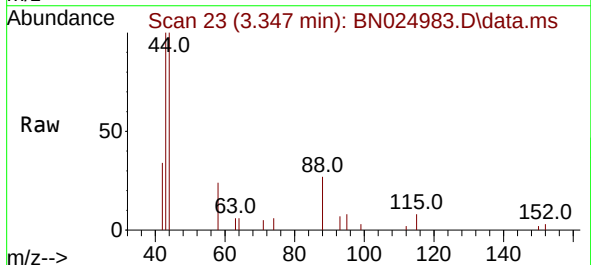


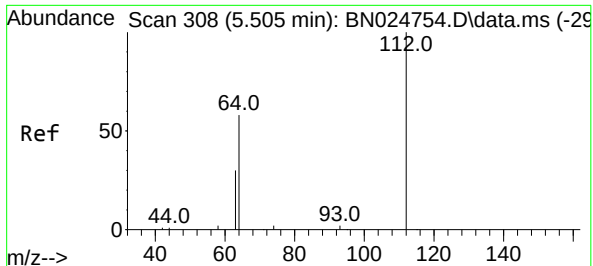
Tgt Ion:152 Resp: 10876  
 Ion Ratio Lower Upper  
 152 100  
 150 155.7 121.8 182.8  
 115 61.6 48.3 72.5



#2  
 1,4-Dioxane  
 Concen: 0.020 ng  
 RT: 3.347 min Scan# 23  
 Delta R.T. -0.000 min  
 Lab File: BN024983.D  
 Acq: 18 Apr 2023 17:55

Tgt Ion: 88 Resp: 243  
 Ion Ratio Lower Upper  
 88 100  
 43 350.6 35.2 52.8#  
 58 74.5 71.4 107.2

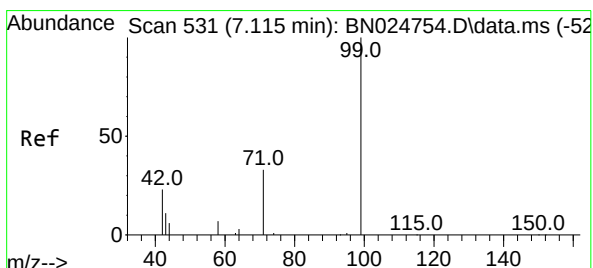
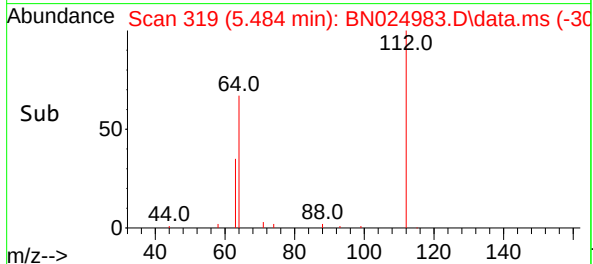
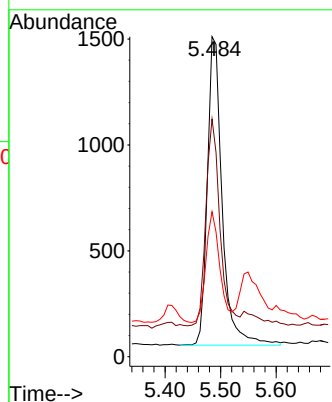
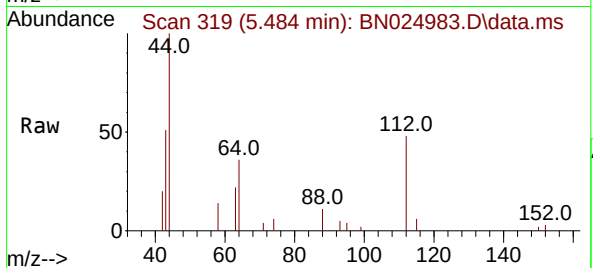




#4  
2-Fluorophenol  
Concen: 0.108 ng  
RT: 5.484 min Scan# 319  
Delta R.T. -0.007 min  
Lab File: BN024983.D  
Acq: 18 Apr 2023 17:55

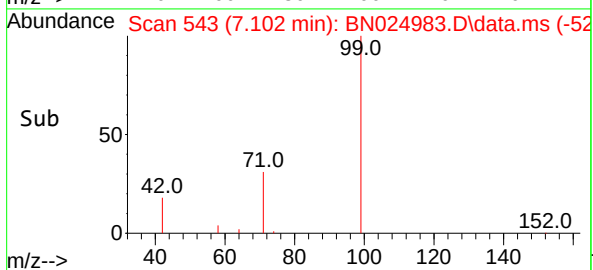
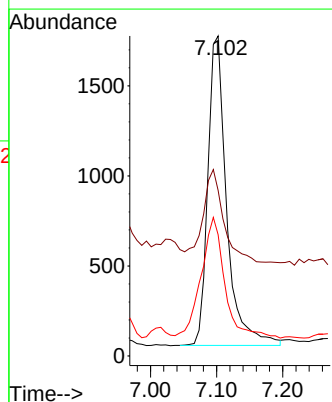
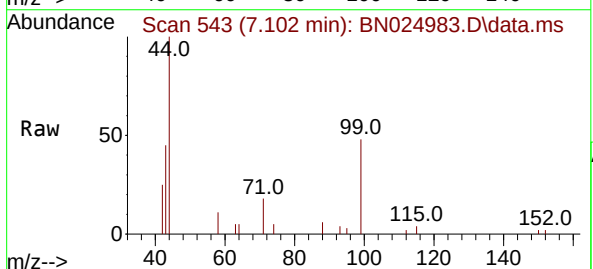
Instrument :  
BNA\_N  
ClientSampleId :  
P2-S1-230413DL

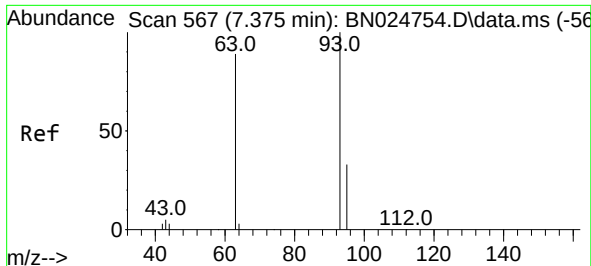
Tgt Ion:112 Resp: 2707  
Ion Ratio Lower Upper  
112 100  
64 63.1 52.5 78.7  
63 33.4 27.9 41.9



#5  
Phenol-d6  
Concen: 0.107 ng  
RT: 7.102 min Scan# 543  
Delta R.T. -0.000 min  
Lab File: BN024983.D  
Acq: 18 Apr 2023 17:55

Tgt Ion: 99 Resp: 3386  
Ion Ratio Lower Upper  
99 100  
42 33.5 22.8 34.2  
71 49.2 28.2 42.2#

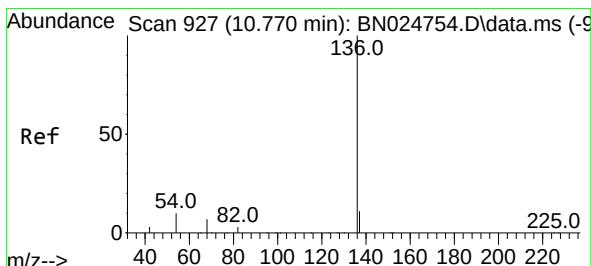
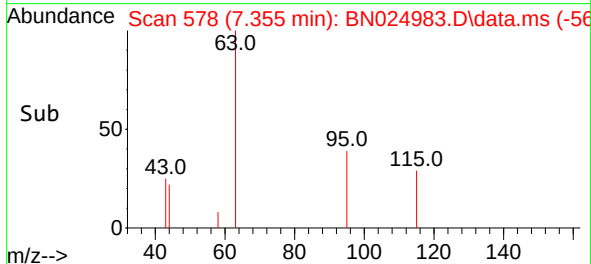
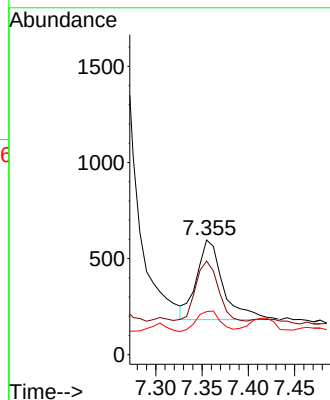
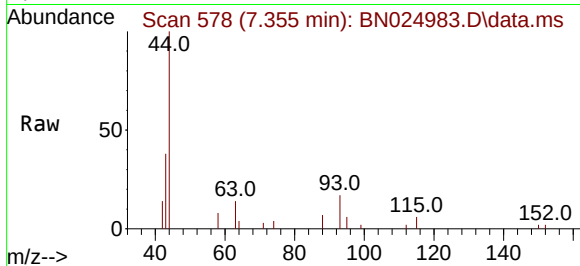




#6  
bis(2-Chloroethyl)ether  
Concen: 0.026 ng  
RT: 7.355 min Scan# 51  
Delta R.T. -0.007 min  
Lab File: BN024983.D  
Acq: 18 Apr 2023 17:55

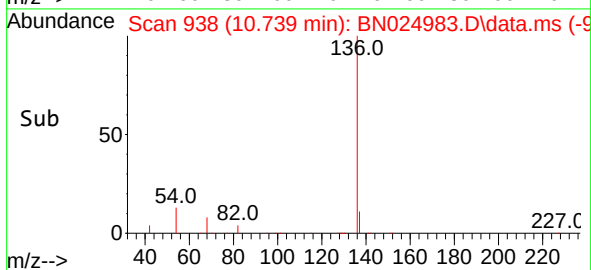
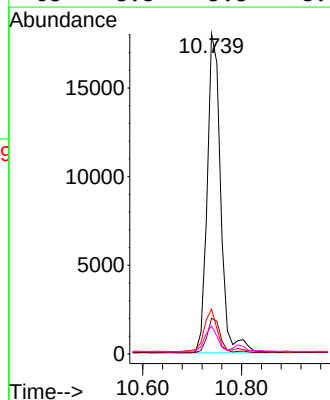
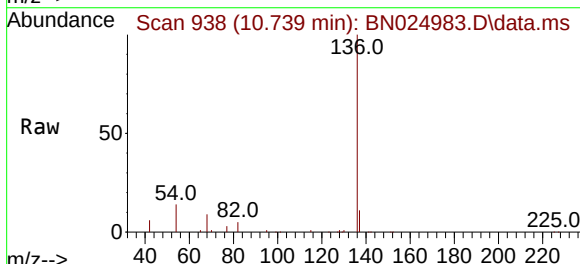
Instrument :  
BNA\_N  
ClientSampleId :  
P2-S1-230413DL

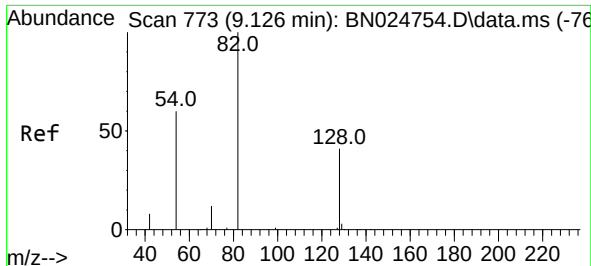
Tgt Ion: 93 Resp: 831  
Ion Ratio Lower Upper  
93 100  
63 66.8 68.8 103.2#  
95 23.1 25.4 38.2#



#7  
Naphthalene-d8  
Concen: 0.400 ng  
RT: 10.739 min Scan# 938  
Delta R.T. -0.011 min  
Lab File: BN024983.D  
Acq: 18 Apr 2023 17:55

Tgt Ion: 136 Resp: 34072  
Ion Ratio Lower Upper  
136 100  
137 11.1 8.9 13.3  
54 14.0 8.2 12.4#  
68 8.8 5.8 8.6#

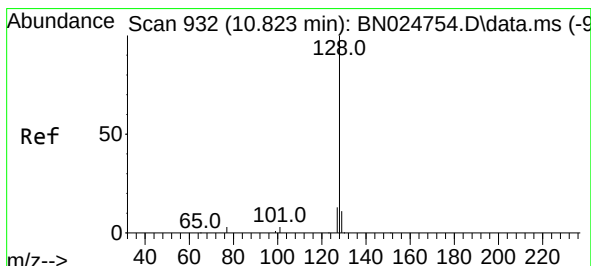
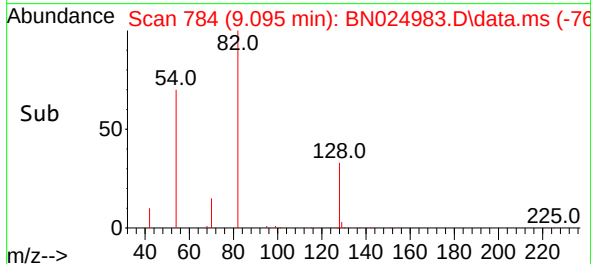
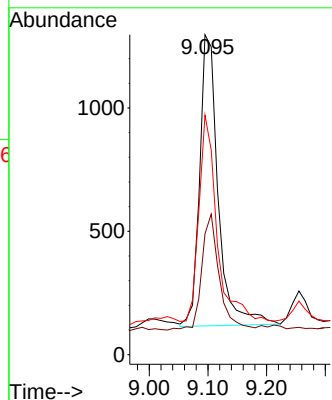
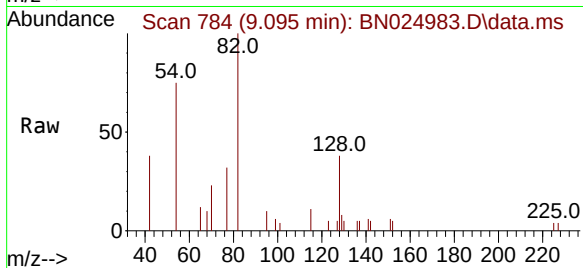




#8  
Nitrobenzene-d5  
Concen: 0.095 ng  
RT: 9.095 min Scan# 773  
Delta R.T. -0.011 min  
Lab File: BN024983.D  
Acq: 18 Apr 2023 17:55

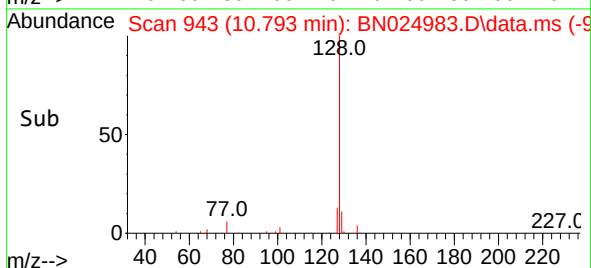
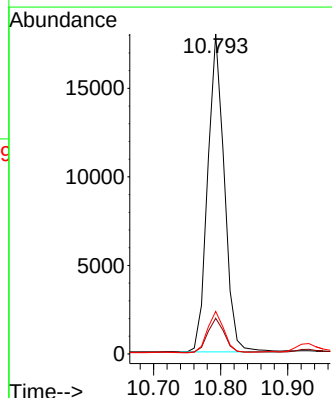
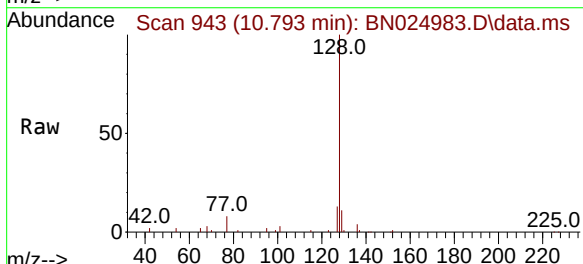
Instrument :  
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ClientSampleId :  
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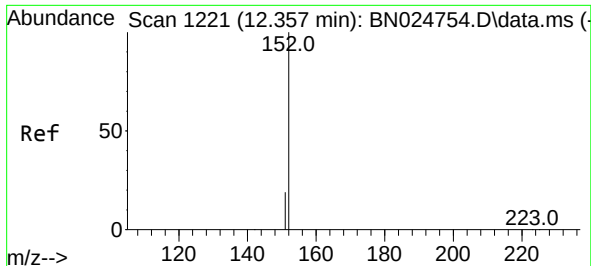
Tgt Ion: 82 Resp: 2599  
Ion Ratio Lower Upper  
82 100  
128 37.8 33.8 50.6  
54 74.9 49.4 74.0#



#9  
Naphthalene  
Concen: 0.352 ng  
RT: 10.793 min Scan# 943  
Delta R.T. -0.000 min  
Lab File: BN024983.D  
Acq: 18 Apr 2023 17:55

Tgt Ion: 128 Resp: 30887  
Ion Ratio Lower Upper  
128 100  
129 11.2 9.0 13.4  
127 13.3 10.4 15.6

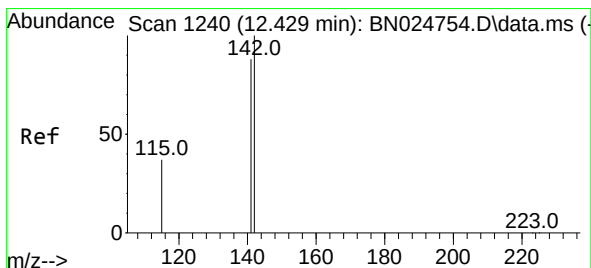
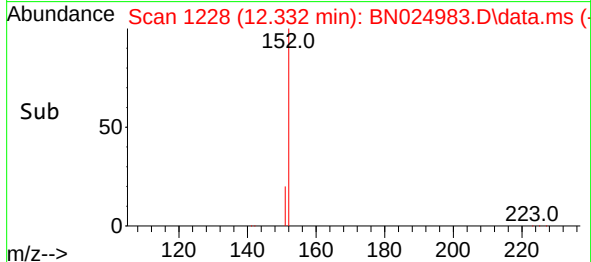
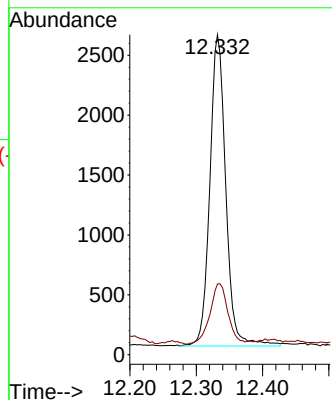
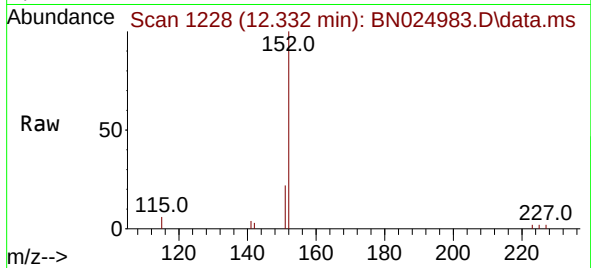




#11  
2-Methylnaphthalene-d10  
Concen: 0.096 ng  
RT: 12.332 min Scan# 11  
Delta R.T. -0.004 min  
Lab File: BN024983.D  
Acq: 18 Apr 2023 17:55

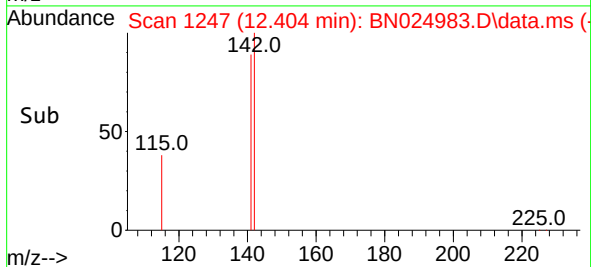
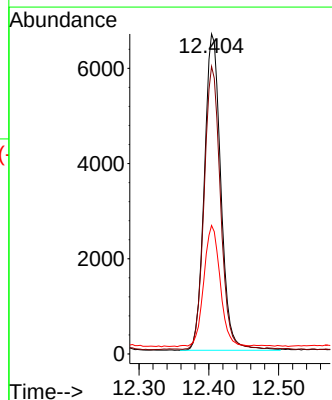
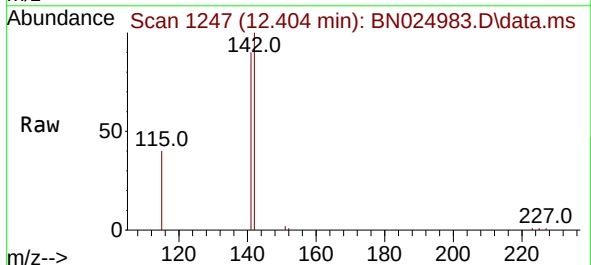
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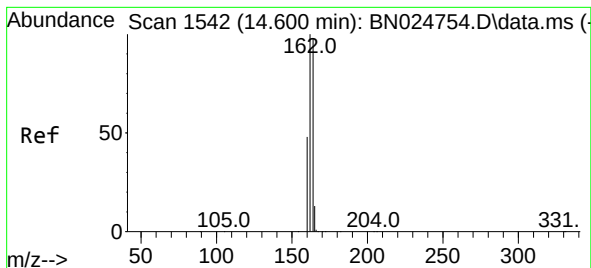
Tgt Ion:152 Resp: 4334  
Ion Ratio Lower Upper  
152 100  
151 22.0 16.6 25.0



#12  
2-Methylnaphthalene  
Concen: 0.179 ng  
RT: 12.404 min Scan# 1247  
Delta R.T. -0.004 min  
Lab File: BN024983.D  
Acq: 18 Apr 2023 17:55

Tgt Ion:142 Resp: 10937  
Ion Ratio Lower Upper  
142 100  
141 89.8 70.5 105.7  
115 40.2 30.2 45.2





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.576 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN024983.D

Acq: 18 Apr 2023 17:55

Instrument :

BNA\_N

ClientSampleId :

P2-S1-230413DL

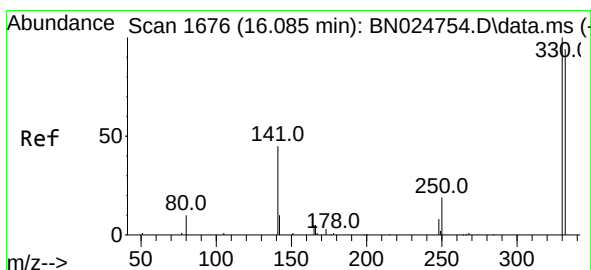
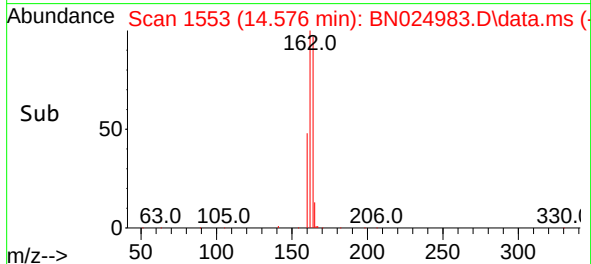
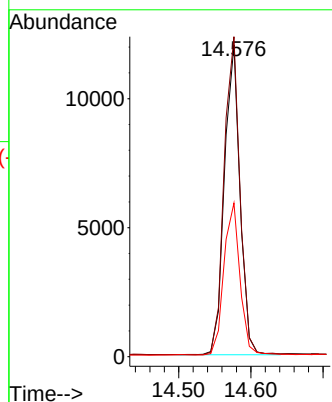
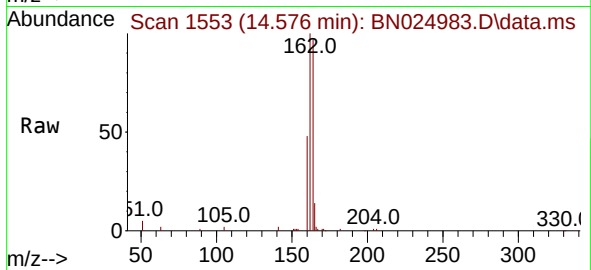
Tgt Ion:164 Resp: 17985

Ion Ratio Lower Upper

164 100

162 102.7 81.9 122.9

160 49.3 39.2 58.8



#14

2,4,6-Tribromophenol

Concen: 0.133 ng

RT: 16.070 min Scan# 1688

Delta R.T. -0.000 min

Lab File: BN024983.D

Acq: 18 Apr 2023 17:55

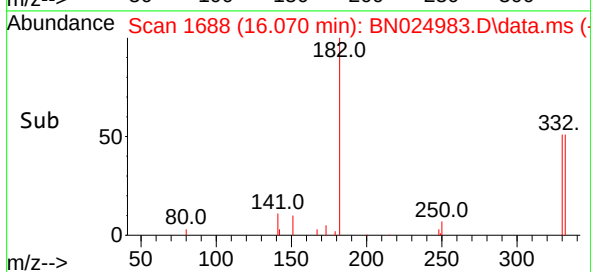
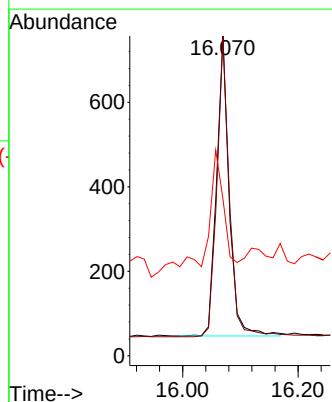
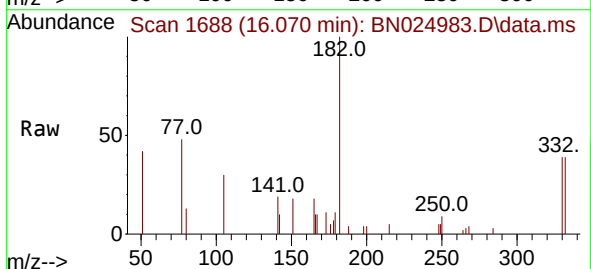
Tgt Ion:330 Resp: 1075

Ion Ratio Lower Upper

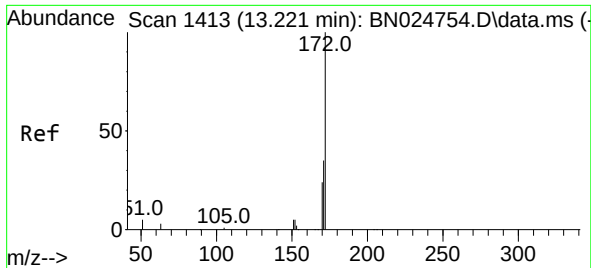
330 100

332 99.3 77.9 116.9

141 40.3 31.0 46.6



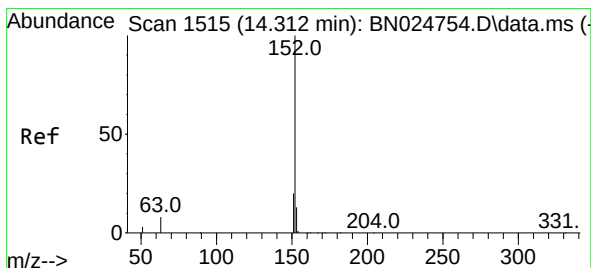
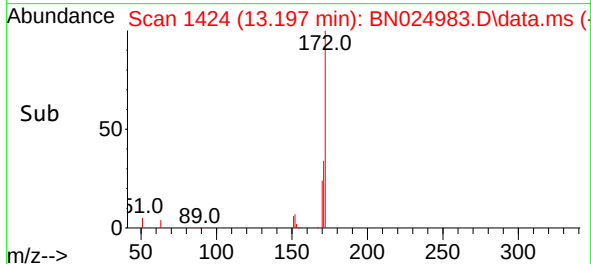
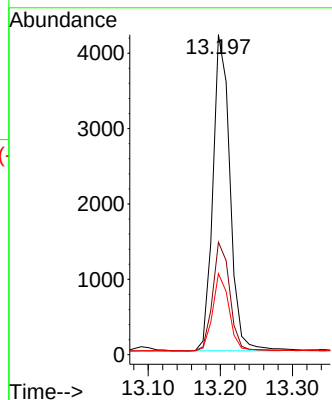
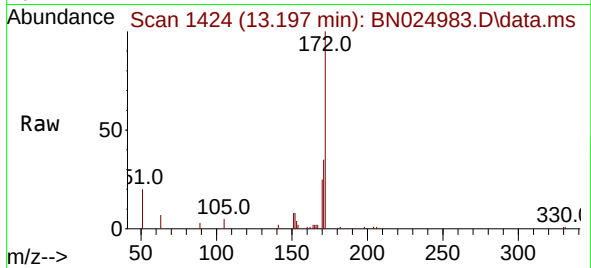




#15  
2-Fluorobiphenyl  
Concen: 0.101 ng  
RT: 13.197 min Scan# 1413  
Delta R.T. -0.011 min  
Lab File: BN024983.D  
Acq: 18 Apr 2023 17:55

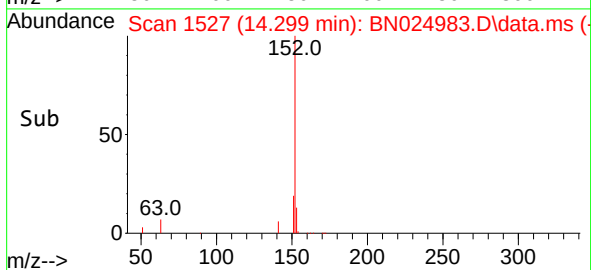
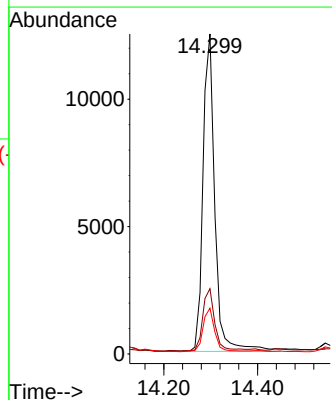
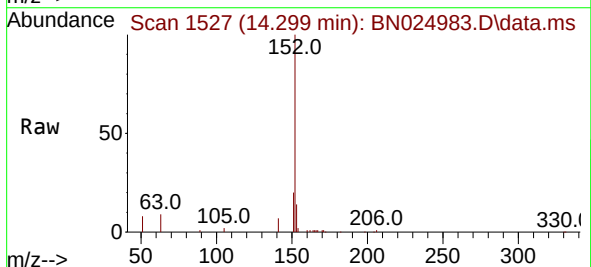
Instrument :  
BNA\_N  
ClientSampleId :  
P2-S1-230413DL

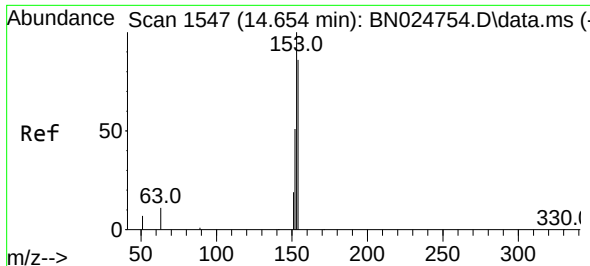
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:172 | Resp: | 6907      |
| Ion Ratio   | Lower | Upper     |
| 172         | 100   |           |
| 171         | 35.2  | 28.2 42.2 |
| 170         | 25.3  | 19.2 28.8 |



#16  
Acenaphthylene  
Concen: 0.290 ng  
RT: 14.299 min Scan# 1527  
Delta R.T. -0.000 min  
Lab File: BN024983.D  
Acq: 18 Apr 2023 17:55

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:152 | Resp: | 21896     |
| Ion Ratio   | Lower | Upper     |
| 152         | 100   |           |
| 151         | 20.1  | 15.3 22.9 |
| 153         | 13.6  | 10.3 15.5 |

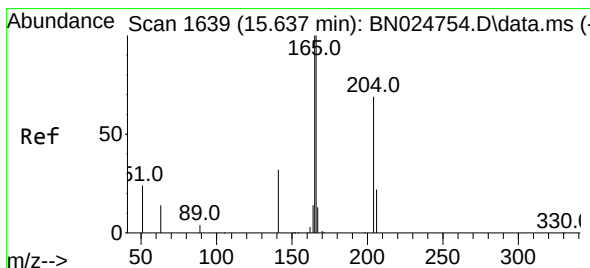
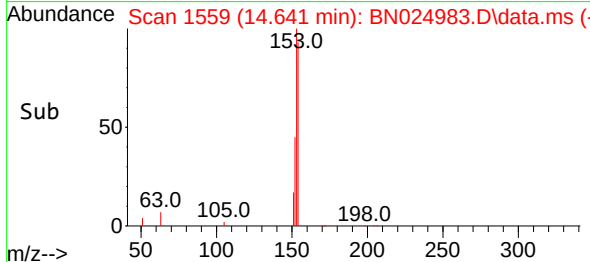
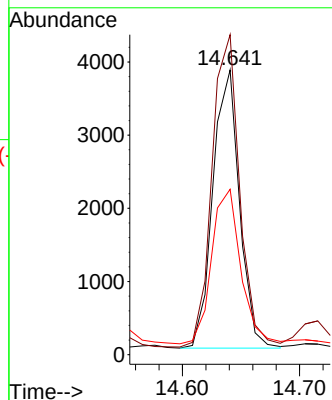
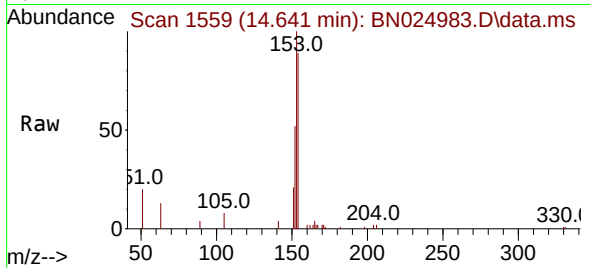




#17  
Acenaphthene  
Concen: 0.117 ng  
RT: 14.641 min Scan# 1559  
Delta R.T. -0.000 min  
Lab File: BN024983.D  
Acq: 18 Apr 2023 17:55

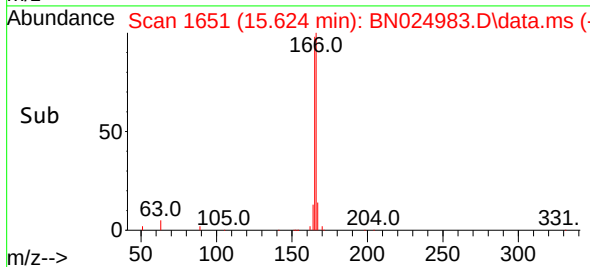
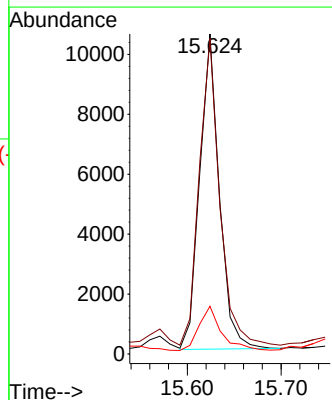
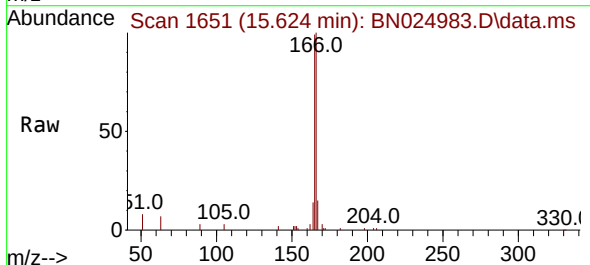
Instrument :  
BNA\_N  
ClientSampleId :  
P2-S1-230413DL

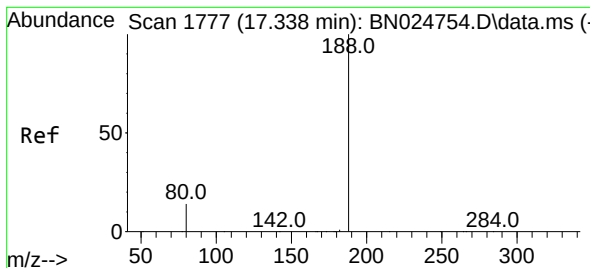
Tgt Ion:154 Resp: 5992  
Ion Ratio Lower Upper  
154 100  
153 116.3 92.2 138.4  
152 63.3 47.1 70.7



#18  
Fluorene  
Concen: 0.219 ng  
RT: 15.624 min Scan# 1651  
Delta R.T. -0.000 min  
Lab File: BN024983.D  
Acq: 18 Apr 2023 17:55

Tgt Ion:166 Resp: 15356  
Ion Ratio Lower Upper  
166 100  
165 100.9 78.3 117.5  
167 15.8 10.4 15.6#





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.323 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN024983.D

Acq: 18 Apr 2023 17:55

Instrument :

BNA\_N

ClientSampleId :

P2-S1-230413DL

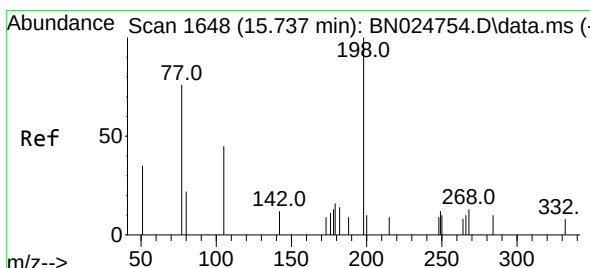
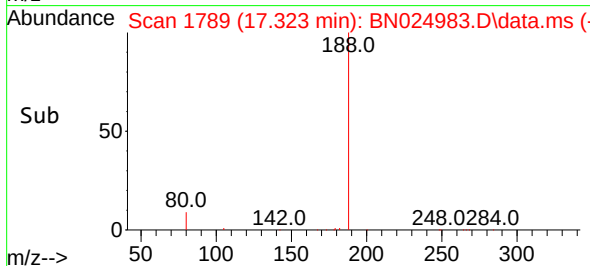
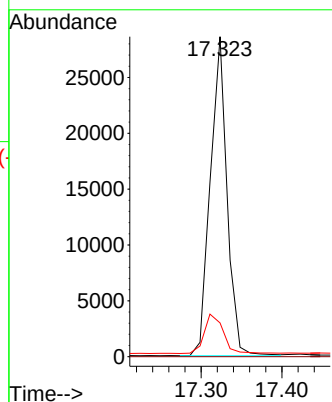
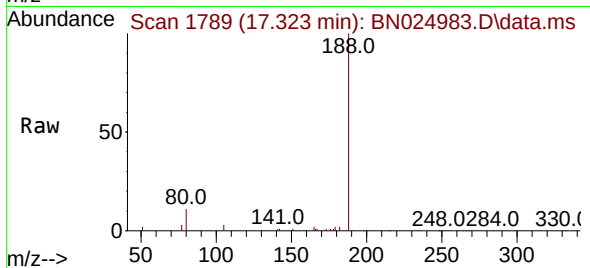
Tgt Ion:188 Resp: 41116

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.6 11.3 16.9#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.178 ng

RT: 15.735 min Scan# 1661

Delta R.T. 0.025 min

Lab File: BN024983.D

Acq: 18 Apr 2023 17:55

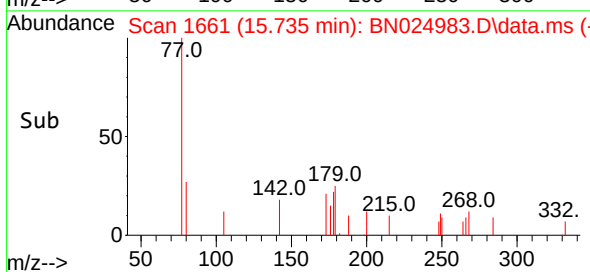
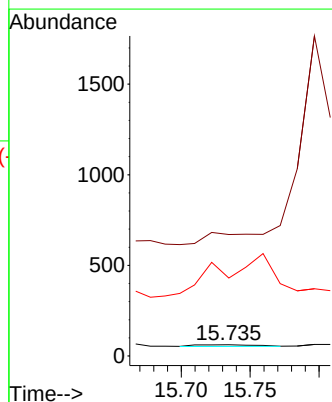
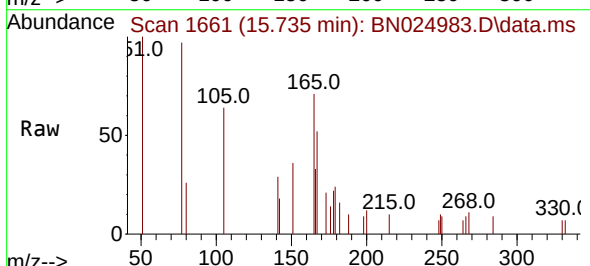
Tgt Ion:198 Resp: 29

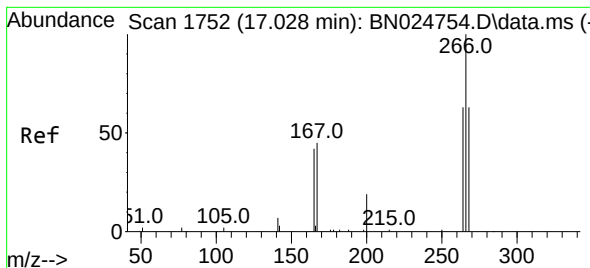
Ion Ratio Lower Upper

198 100

51 1080.6 99.8 149.8#

105 693.5 49.4 74.0#





#24

Pentachlorophenol

Concen: 0.225 ng

RT: 16.976 min Scan# 1792

Delta R.T. -0.000 min

Lab File: BN024983.D

Acq: 18 Apr 2023 17:55

Instrument :

BNA\_N

ClientSampleId :

P2-S1-230413DL

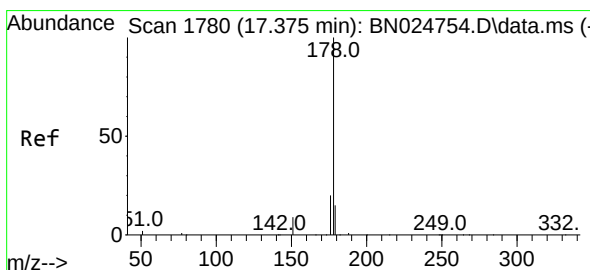
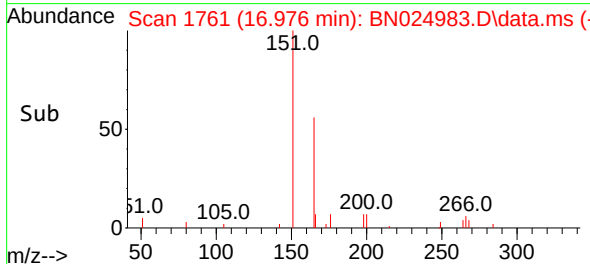
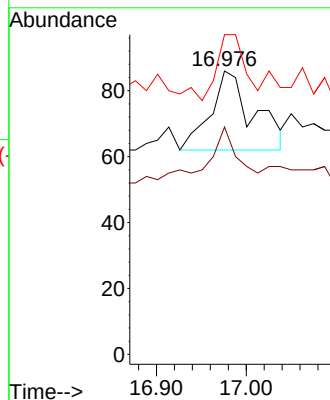
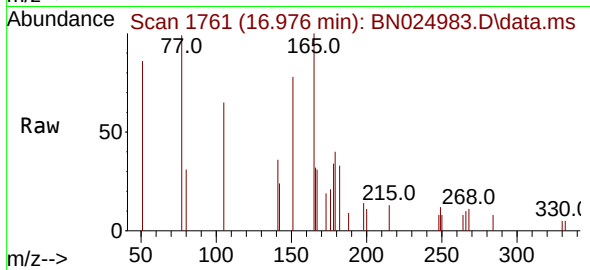
Tgt Ion:266 Resp: 80

Ion Ratio Lower Upper

266 100

264 42.5 46.1 69.1#

268 52.5 46.7 70.1



#25

Phenanthrene

Concen: 1.820 ng

RT: 17.361 min Scan# 1792

Delta R.T. -0.000 min

Lab File: BN024983.D

Acq: 18 Apr 2023 17:55

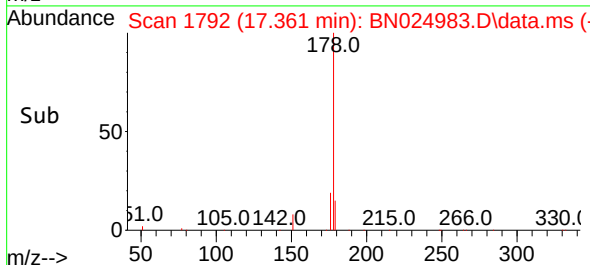
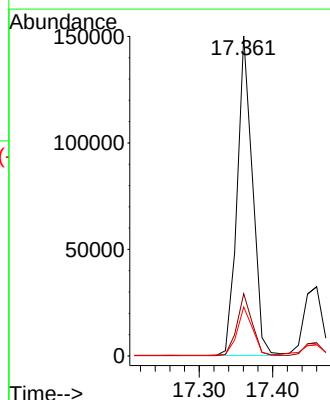
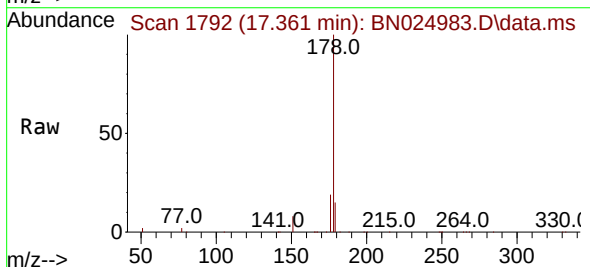
Tgt Ion:178 Resp: 217242

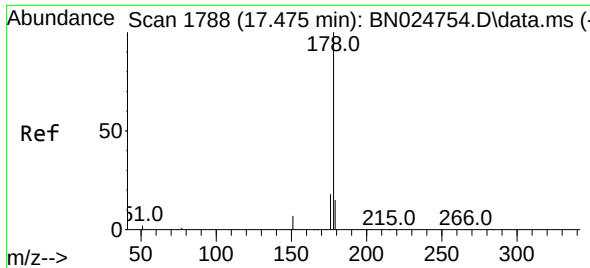
Ion Ratio Lower Upper

178 100

176 19.2 15.4 23.2

179 15.4 12.2 18.2

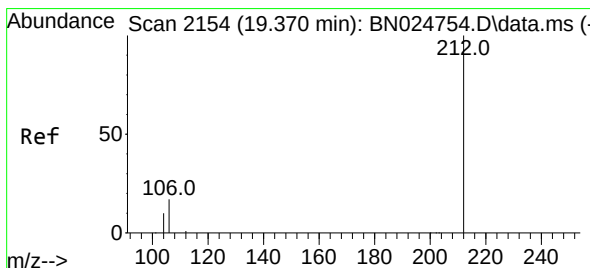
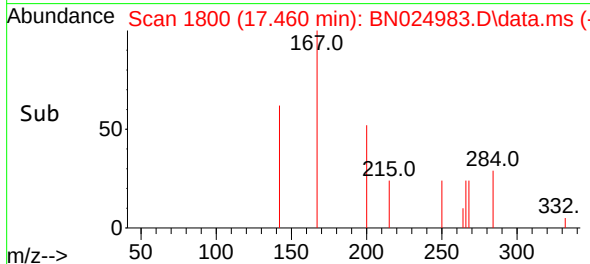
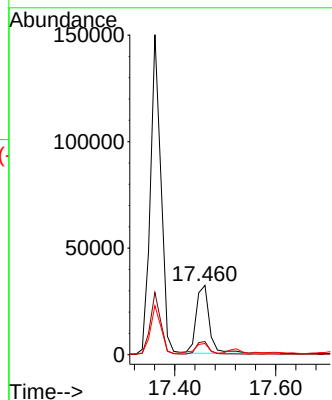
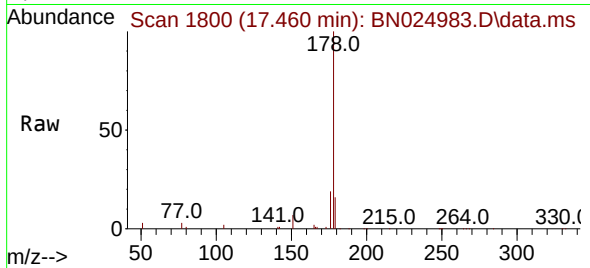




#26  
 Anthracene  
 Concen: 0.557 ng  
 RT: 17.460 min Scan# 1788  
 Delta R.T. -0.000 min  
 Lab File: BN024983.D  
 Acq: 18 Apr 2023 17:55

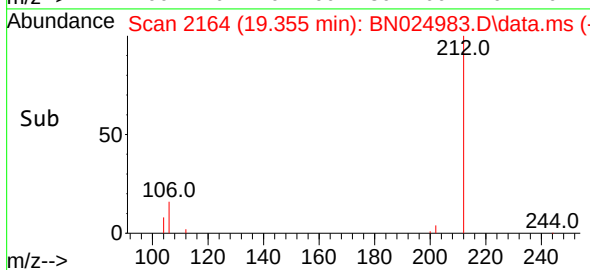
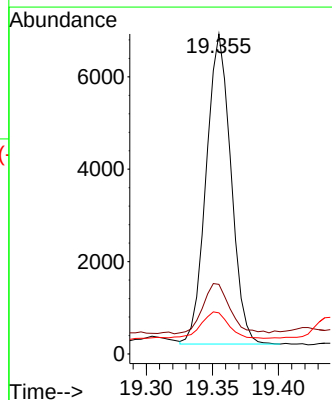
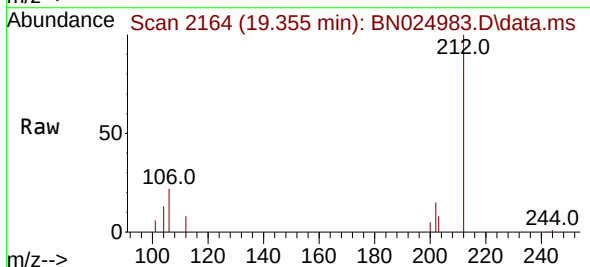
Instrument :  
 BNA\_N  
 ClientSampleId :  
 P2-S1-230413DL

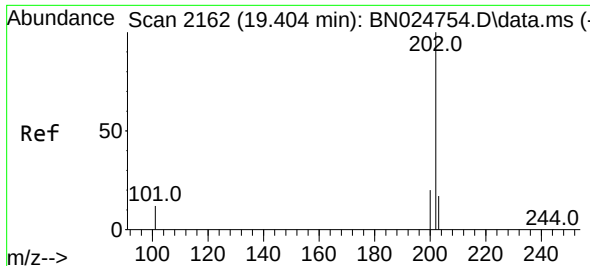
Tgt Ion:178 Resp: 58020  
 Ion Ratio Lower Upper  
 178 100  
 176 18.2 14.9 22.3  
 179 15.2 12.4 18.6



#27  
 Fluoranthene-d10  
 Concen: 0.093 ng  
 RT: 19.355 min Scan# 2164  
 Delta R.T. -0.004 min  
 Lab File: BN024983.D  
 Acq: 18 Apr 2023 17:55

Tgt Ion:212 Resp: 8712  
 Ion Ratio Lower Upper  
 212 100  
 106 17.8 13.2 19.8  
 104 11.6 7.6 11.4#

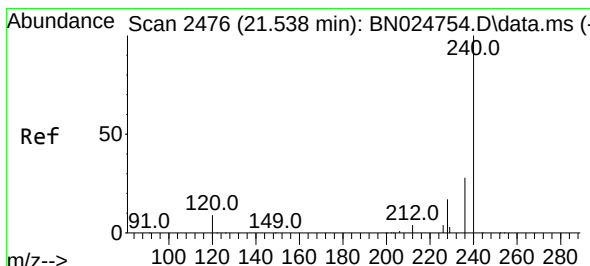
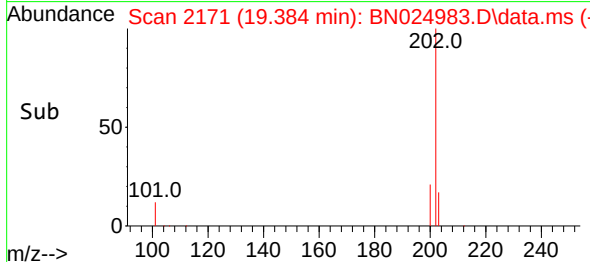
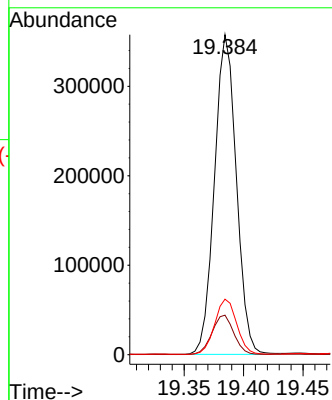
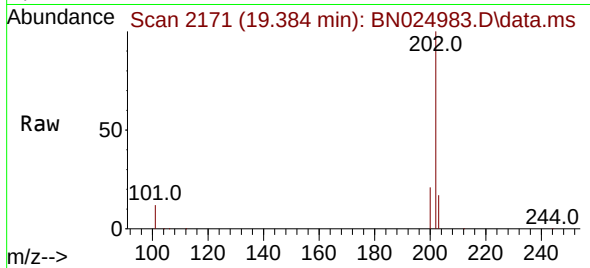




#28  
Fluoranthene  
Concen: 3.378 ng  
RT: 19.384 min Scan# 2162  
Delta R.T. -0.004 min  
Lab File: BN024983.D  
Acq: 18 Apr 2023 17:55

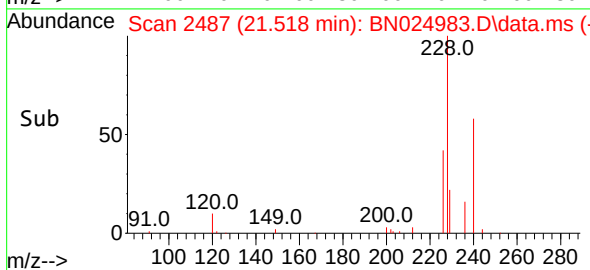
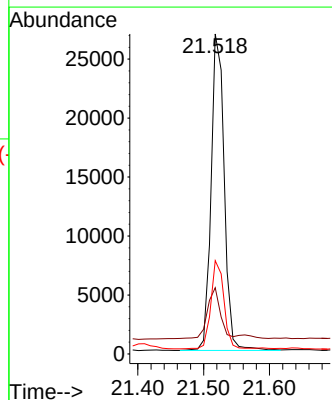
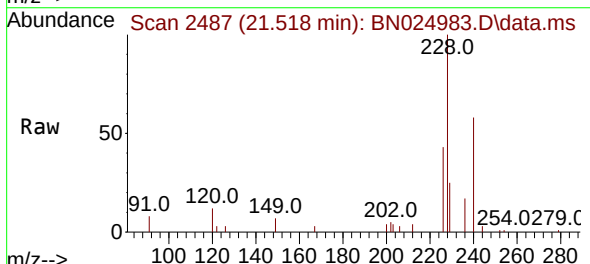
Instrument :  
BNA\_N  
ClientSampleId :  
P2-S1-230413DL

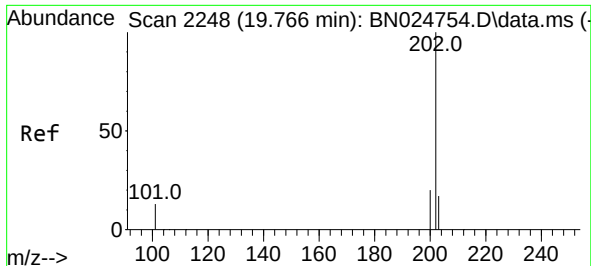
Tgt Ion:202 Resp: 457790  
Ion Ratio Lower Upper  
202 100  
101 12.3 10.2 15.4  
203 17.3 13.4 20.2



#29  
Chrysene-d12  
Concen: 0.400 ng  
RT: 21.518 min Scan# 2487  
Delta R.T. -0.004 min  
Lab File: BN024983.D  
Acq: 18 Apr 2023 17:55

Tgt Ion:240 Resp: 37455  
Ion Ratio Lower Upper  
240 100  
120 20.7 8.8 13.2#  
236 29.1 22.6 34.0

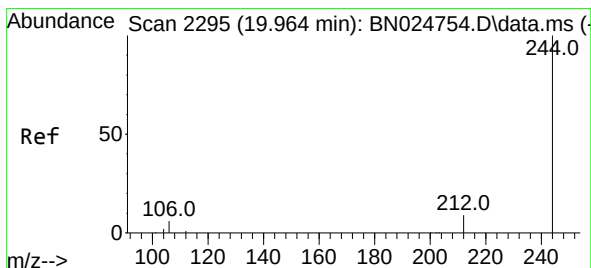
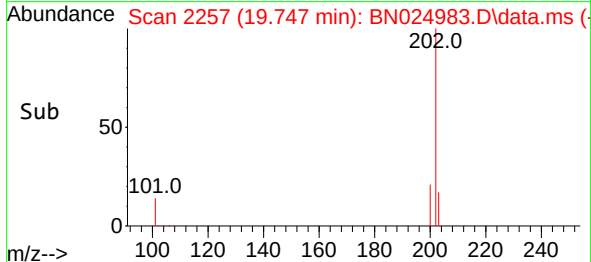
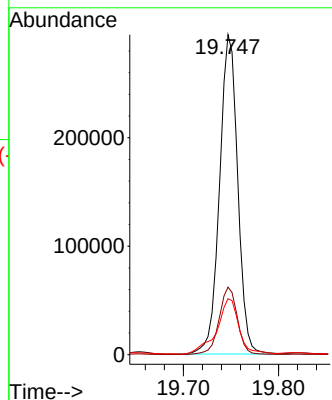
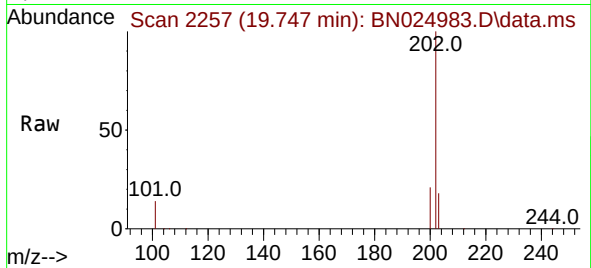




#30  
 Pyrene  
 Concen: 2.945 ng  
 RT: 19.747 min Scan# 21  
 Delta R.T. -0.004 min  
 Lab File: BN024983.D  
 Acq: 18 Apr 2023 17:55

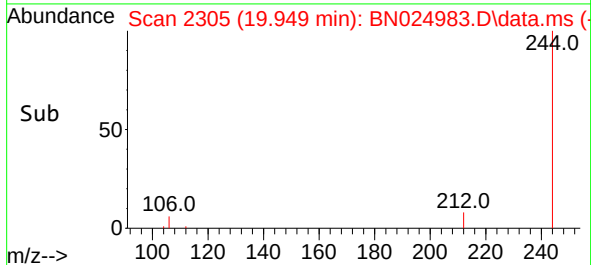
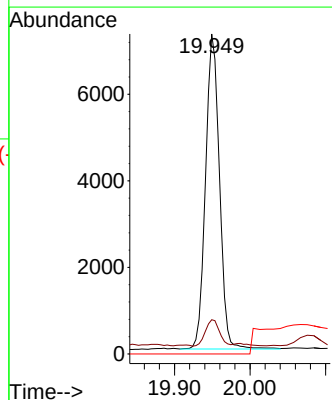
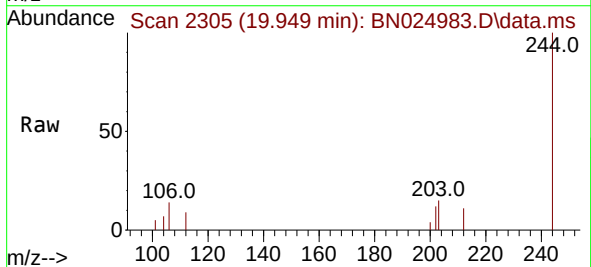
Instrument :  
 BNA\_N  
 ClientSampleId :  
 P2-S1-230413DL

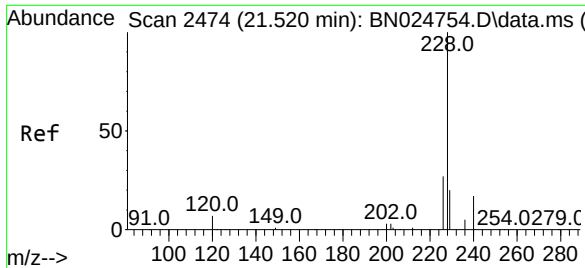
Tgt Ion:202 Resp: 392073  
 Ion Ratio Lower Upper  
 202 100  
 200 21.1 16.7 25.1  
 203 21.0 14.2 21.4



#31  
 Terphenyl-d14  
 Concen: 0.127 ng  
 RT: 19.949 min Scan# 2305  
 Delta R.T. -0.004 min  
 Lab File: BN024983.D  
 Acq: 18 Apr 2023 17:55

Tgt Ion:244 Resp: 10795  
 Ion Ratio Lower Upper  
 244 100  
 212 10.7 7.4 11.0  
 122 0.0 0.0 0.0

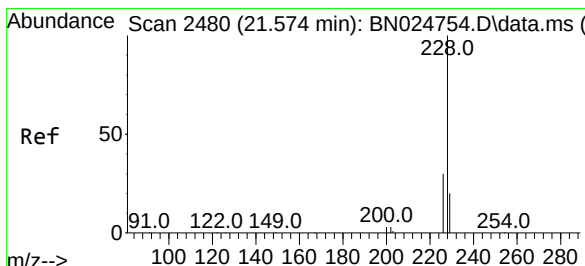
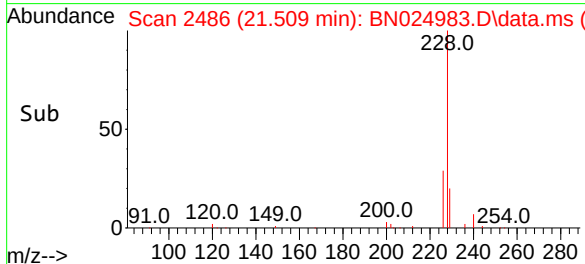
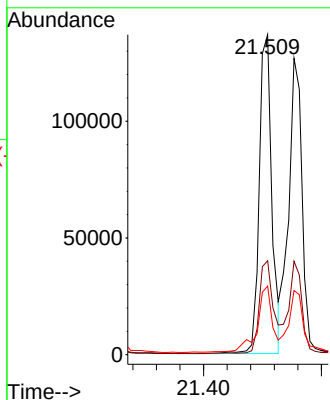
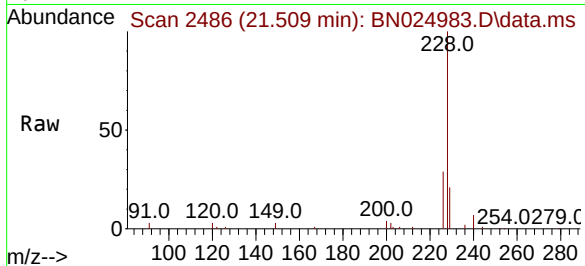




#32  
Benzo(a)anthracene  
Concen: 1.598 ng  
RT: 21.509 min Scan# 2486  
Delta R.T. 0.005 min  
Lab File: BN024983.D  
Acq: 18 Apr 2023 17:55

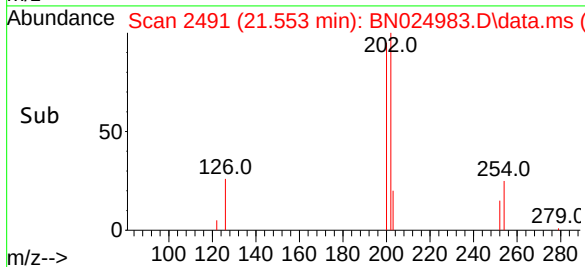
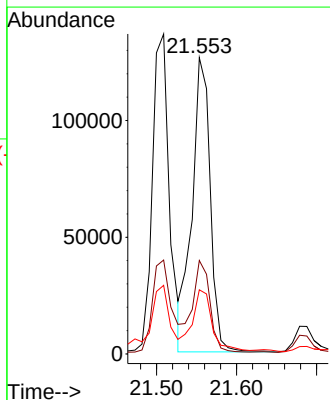
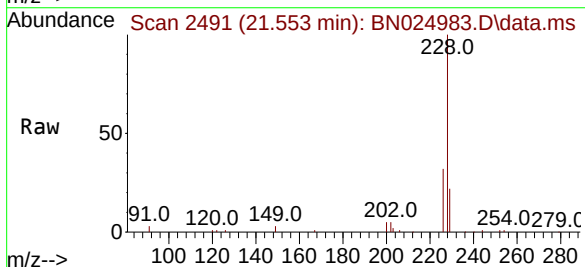
Instrument :  
BNA\_N  
ClientSampleId :  
P2-S1-230413DL

Tgt Ion:228 Resp: 202334  
Ion Ratio Lower Upper  
228 100  
226 29.4 21.5 32.3  
229 21.4 16.0 24.0

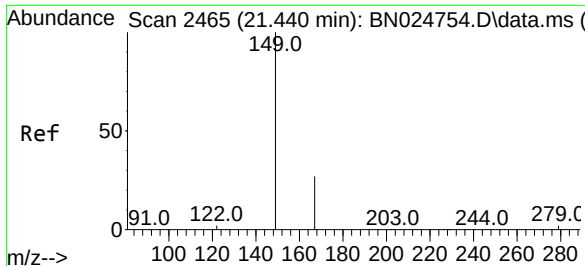


#33  
Chrysene  
Concen: 1.505 ng  
RT: 21.553 min Scan# 2491  
Delta R.T. -0.004 min  
Lab File: BN024983.D  
Acq: 18 Apr 2023 17:55

Tgt Ion:228 Resp: 199652  
Ion Ratio Lower Upper  
228 100  
226 31.5 23.9 35.9  
229 21.6 16.0 24.0



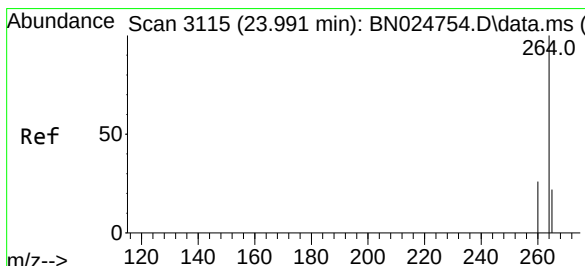
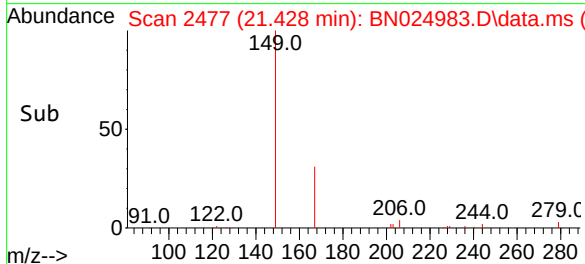
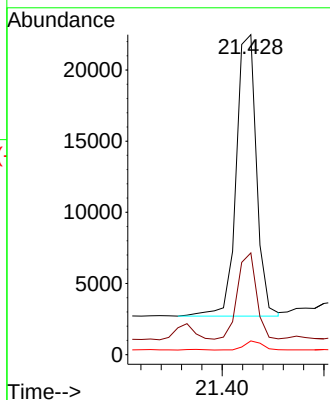
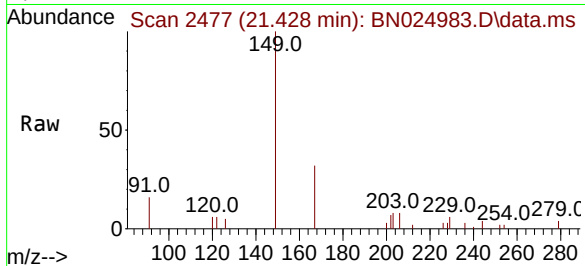




#34  
 Bis(2-ethylhexyl)phthalate  
 Concen: 0.401 ng  
 RT: 21.428 min Scan# 2465  
 Delta R.T. 0.005 min  
 Lab File: BN024983.D  
 Acq: 18 Apr 2023 17:55

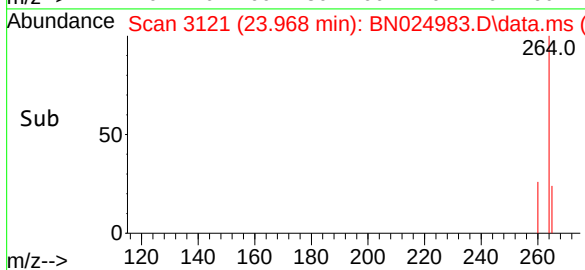
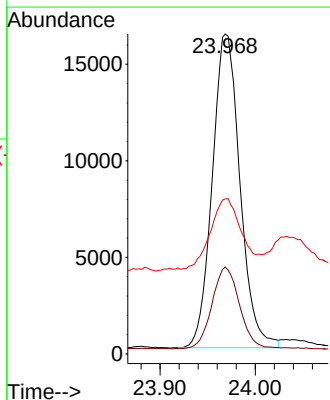
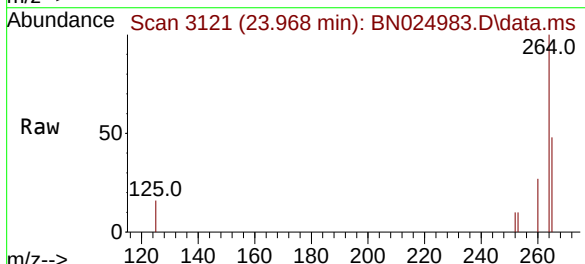
Instrument :  
 BNA\_N  
 ClientSampleId :  
 P2-S1-230413DL

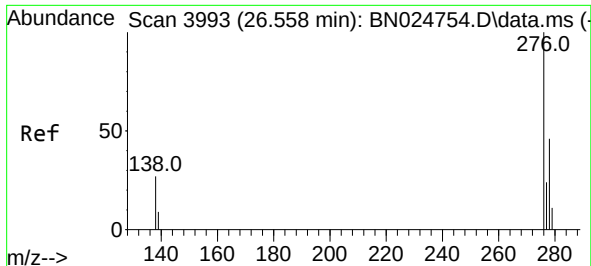
Tgt Ion:149 Resp: 27286  
 Ion Ratio Lower Upper  
 149 100  
 167 28.6 21.4 32.2  
 279 3.0 2.6 4.0



#35  
 Perylene-d12  
 Concen: 0.400 ng  
 RT: 23.968 min Scan# 3121  
 Delta R.T. -0.004 min  
 Lab File: BN024983.D  
 Acq: 18 Apr 2023 17:55

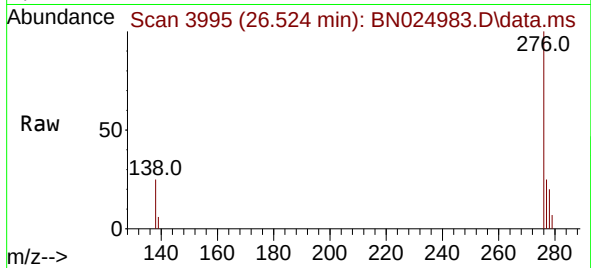
Tgt Ion:264 Resp: 32844  
 Ion Ratio Lower Upper  
 264 100  
 260 27.1 20.8 31.2  
 265 48.4 46.5 69.7



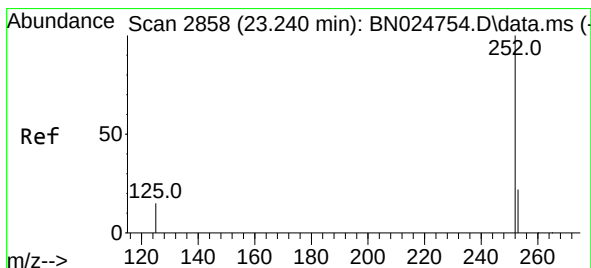
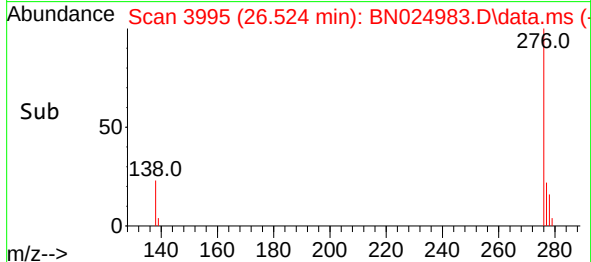
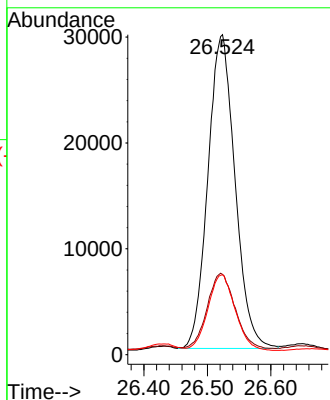


#36  
Indeno(1,2,3-cd)pyrene  
Concen: 0.611 ng  
RT: 26.524 min Scan# 3995  
Delta R.T. -0.010 min  
Lab File: BN024983.D  
Acq: 18 Apr 2023 17:55

Instrument :  
BNA\_N  
ClientSampleId :  
P2-S1-230413DL

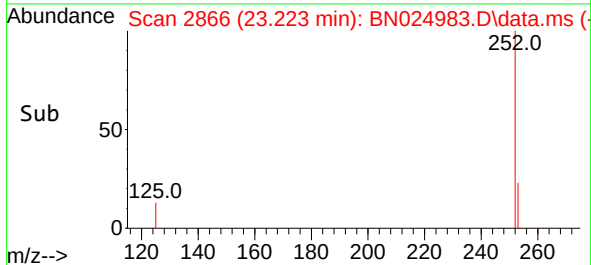
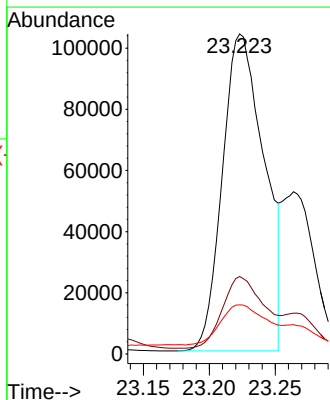
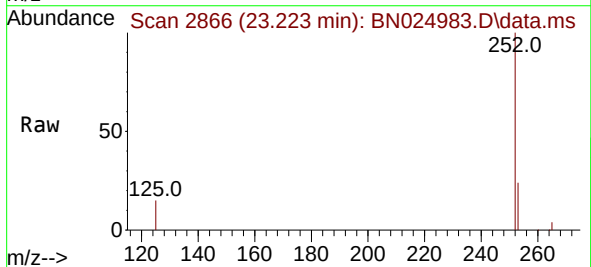


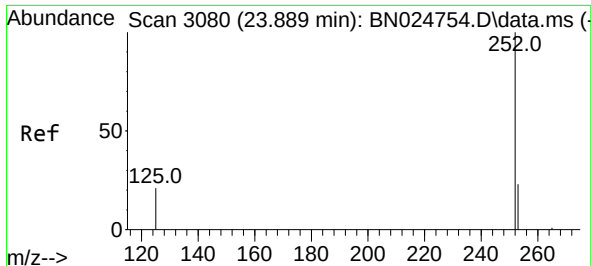
Tgt Ion:276 Resp: 88001  
Ion Ratio Lower Upper  
276 100  
138 24.3 23.4 35.0  
277 24.2 19.8 29.8



#37  
Benzo(b)fluoranthene  
Concen: 1.833 ng  
RT: 23.223 min Scan# 2866  
Delta R.T. 0.002 min  
Lab File: BN024983.D  
Acq: 18 Apr 2023 17:55

Tgt Ion:252 Resp: 228331  
Ion Ratio Lower Upper  
252 100  
253 24.2 20.0 30.0  
125 15.4 14.6 21.8





#39

Benzo(a)pyrene

Concen: 0.910 ng

RT: 23.755 min Scan# 3048

Delta R.T. -0.113 min

Lab File: BN024983.D

Acq: 18 Apr 2023 17:55

Instrument :

BNA\_N

ClientSampleId :

P2-S1-230413DL

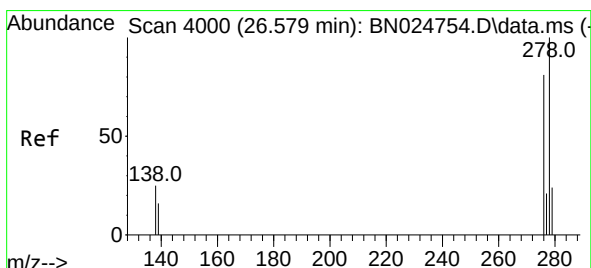
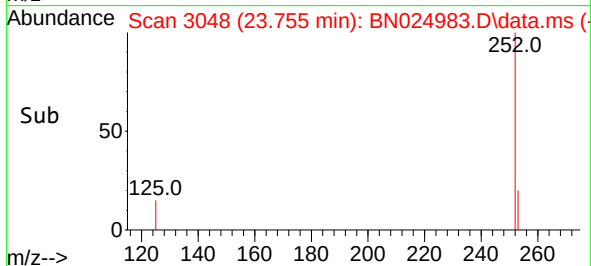
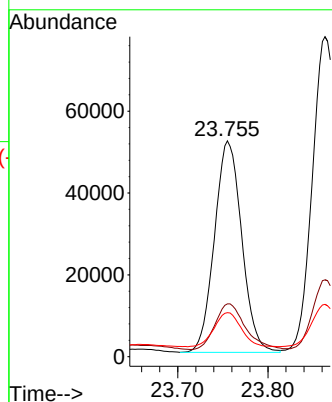
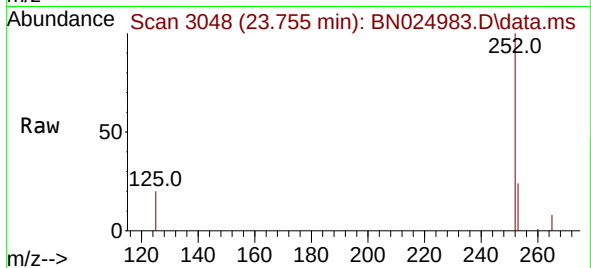
Tgt Ion:252 Resp: 108409

Ion Ratio Lower Upper

252 100

253 24.4 21.0 31.6

125 20.4 20.2 30.4



#40

Dibenzo(a,h)anthracene

Concen: 0.190 ng

RT: 26.533 min Scan# 3998

Delta R.T. -0.022 min

Lab File: BN024983.D

Acq: 18 Apr 2023 17:55

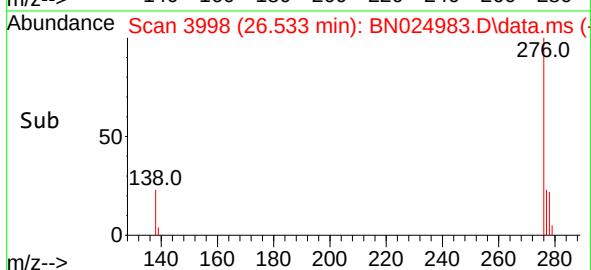
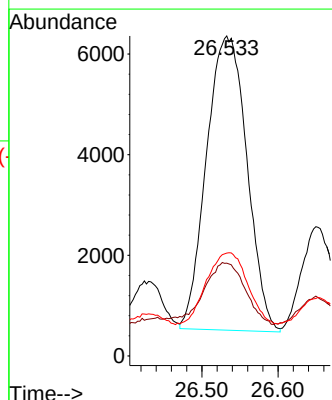
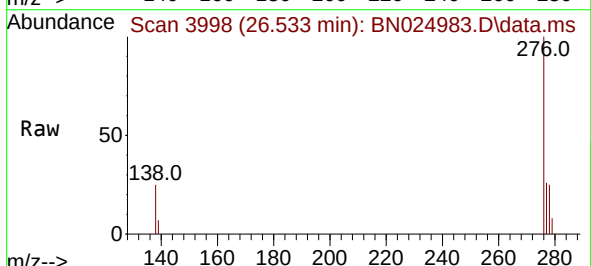
Tgt Ion:278 Resp: 21563

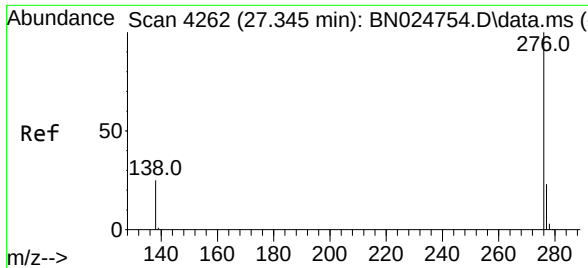
Ion Ratio Lower Upper

278 100

139 29.0 17.1 25.7#

279 32.2 20.7 31.1#





#41  
 Benzo(g,h,i)perylene  
 Concen: 0.702 ng  
 RT: 27.307 min Scan# 41  
 Delta R.T. -0.013 min  
 Lab File: BN024983.D  
 Acq: 18 Apr 2023 17:55

Instrument :  
 BNA\_N  
 ClientSampleId :  
 P2-S1-230413DL

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 276   | Resp: | 86191 |
| Ion Ratio | Lower | Upper |       |
| 276       | 100   |       |       |
| 277       | 24.0  | 19.2  | 28.8  |
| 138       | 25.8  | 20.9  | 31.3  |

